

Time Weighted/Integrated Real Time LBMP - Zonal

| | | --- LBMP \$ | | --- Marginal Cost of Losses | | | | | | | | | | --- Marginal Cost of Congestion | | | | | | | | | | | | |
|------------|--|-------------|--------|-----------------------------|-------|-------|-------|-------|-------|-------|--------|--------|--------|---------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------------|--|
| Zonal Data | | | | | | | | | | | | | | | | | | | | | | | | | 08/06/2023 | |
| Name | | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | |
| PTID | | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | |
| CAPITL | | 33.13 | 27.63 | 25.62 | 24.52 | 21.73 | 23.07 | 21.35 | 21.79 | 21.83 | 21.51 | 19.60 | 21.80 | 22.53 | 22.01 | 29.37 | 33.57 | 37.28 | 38.73 | 39.81 | 38.29 | 44.70 | 33.52 | 27.21 | 22.28 | |
| 61757 | | 1.29 | 0.96 | 0.96 | 0.92 | 0.75 | 0.84 | 0.75 | 0.76 | 0.72 | 0.71 | 0.66 | 0.68 | 0.67 | 0.80 | 0.93 | 1.03 | 1.33 | 1.72 | 0.95 | 1.97 | 2.04 | 1.37 | 1.05 | 0.87 | |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 6.13 | 0.98 | 0.83 | 0.36 | 0.00 | -23.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| CENTRL | | 31.99 | 26.72 | 24.69 | 23.54 | 20.94 | 22.17 | 20.48 | 20.91 | 20.98 | 20.60 | 18.78 | 20.92 | 21.78 | 27.24 | 29.31 | 33.29 | 36.19 | 37.28 | 18.42 | 36.42 | 43.10 | 32.18 | 26.15 | 21.41 | |
| 61754 | | 0.14 | 0.05 | 0.04 | -0.05 | -0.04 | -0.07 | -0.11 | -0.13 | -0.12 | -0.19 | -0.16 | -0.19 | -0.09 | -0.10 | -0.11 | -0.07 | -0.12 | 0.27 | 0.10 | 0.10 | 0.04 | 0.02 | -0.01 | 0.01 | |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.64 | 0.00 | -0.39 | 0.00 | 0.00 | 0.00 | |
| DUNWOD | | 33.90 | 28.30 | 26.06 | 24.84 | 22.06 | 23.34 | 21.65 | 22.23 | 22.44 | 22.19 | 20.35 | 22.78 | 23.65 | 35.06 | 32.68 | 36.78 | 39.58 | 40.29 | 34.66 | 39.14 | 45.58 | 34.37 | 28.06 | 22.94 | |
| 61760 | | 2.05 | 1.63 | 1.41 | 1.25 | 1.08 | 1.11 | 1.05 | 1.19 | 1.33 | 1.39 | 1.41 | 1.66 | 1.77 | 2.18 | 2.38 | 2.67 | 2.95 | 3.28 | 1.44 | 2.82 | 2.92 | 2.22 | 1.90 | 1.54 | |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -5.53 | -0.88 | -0.75 | -0.32 | 0.00 | -17.54 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| GENESE | | 31.84 | 26.56 | 24.51 | 23.24 | 20.65 | 21.84 | 20.02 | 20.32 | 20.43 | 20.06 | 18.30 | 20.39 | 21.39 | 26.79 | 28.78 | 32.82 | 35.57 | 36.71 | 17.59 | 35.78 | 41.94 | 31.63 | 25.84 | 21.26 | |
| 61753 | | 0.00 | -0.11 | -0.14 | -0.36 | -0.33 | -0.39 | -0.57 | -0.71 | -0.68 | -0.73 | -0.64 | -0.73 | -0.48 | -0.56 | -0.64 | -0.54 | -0.74 | -0.30 | -0.15 | -0.54 | -0.72 | -0.53 | -0.32 | -0.15 | |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| H Q | | 31.56 | 26.55 | 24.53 | 23.52 | 20.94 | 22.20 | 20.59 | 21.04 | 21.09 | 20.80 | 18.90 | 21.09 | 21.80 | 27.26 | 29.31 | 33.26 | 36.12 | 29.79 | 15.41 | 35.97 | 42.50 | 32.07 | 26.08 | 21.50 | |
| 61844 | | -0.14 | -0.12 | -0.12 | -0.08 | -0.04 | -0.03 | 0.00 | 0.00 | -0.01 | 0.00 | -0.05 | -0.02 | -0.07 | -0.08 | -0.11 | -0.10 | -0.18 | -0.49 | -0.27 | -0.35 | -0.16 | -0.08 | -0.08 | -0.08 | |
| | | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6.72 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.17 | |
| HUD VL | | 33.59 | 28.05 | 25.85 | 24.67 | 21.90 | 23.18 | 21.49 | 22.05 | 22.22 | 21.95 | 20.11 | 22.51 | 23.37 | 33.11 | 32.10 | 36.21 | 39.12 | 39.94 | 34.04 | 38.89 | 45.33 | 34.12 | 27.79 | 22.71 | |
| 61758 | | 1.75 | 1.38 | 1.19 | 1.07 | 0.92 | 0.95 | 0.90 | 1.01 | 1.11 | 1.15 | 1.17 | 1.40 | 1.49 | 1.86 | 2.06 | 2.32 | 2.59 | 2.93 | 1.31 | 2.57 | 2.67 | 1.97 | 1.64 | 1.31 | |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -3.91 | -0.62 | -0.52 | -0.22 | 0.00 | -17.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| LONGIL | | 143.00 | 55.47 | 32.68 | 25.63 | 22.65 | 23.99 | 22.23 | 22.86 | 23.13 | 34.80 | 38.75 | 35.99 | 56.95 | 142.83 | 145.68 | 186.29 | 181.55 | 175.33 | 168.69 | 200.36 | 177.64 | 158.92 | 141.77 | 160.98 | |
| 61762 | | 3.17 | 2.56 | 2.26 | 2.03 | 1.67 | 1.76 | 1.64 | 1.83 | 2.02 | 2.13 | 1.99 | 2.31 | 2.46 | 2.99 | 3.18 | 3.59 | 3.94 | 4.25 | 1.83 | 3.84 | 3.87 | 3.11 | 2.69 | 2.28 | |
| | | -107.99 | -26.24 | -5.77 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -11.87 | -17.81 | -12.57 | -32.62 | -112.49 | -113.08 | -149.33 | -141.30 | -134.07 | -151.19 | -160.20 | -131.11 | -123.66 | -112.92 | -137.29 | |
| MHK VL | | 32.76 | 27.36 | 25.25 | 24.14 | 21.48 | 22.76 | 21.09 | 21.56 | 21.61 | 21.26 | 19.36 | 21.60 | 22.44 | 28.08 | 30.23 | 34.33 | 37.45 | 38.40 | 19.93 | 37.79 | 44.56 | 33.38 | 27.03 | 22.03 | |
| 61756 | | 0.92 | 0.70 | 0.60 | 0.54 | 0.50 | 0.52 | 0.50 | 0.52 | 0.50 | 0.46 | 0.42 | 0.49 | 0.57 | 0.74 | 0.80 | 0.97 | 1.14 | 1.38 | 0.64 | 1.47 | 1.69 | 1.22 | 0.87 | 0.63 | |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.60 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | |
| MILLWD | | 33.74 | 28.18 | 25.95 | 24.76 | 21.98 | 23.27 | 21.57 | 22.15 | 22.36 | 22.09 | 20.26 | 22.67 | 23.53 | 34.75 | 32.52 | 36.61 | 39.42 | 40.16 | 34.71 | 39.03 | 45.45 | 34.25 | 27.93 | 22.83 | |
| 61759 | | 1.90 | 1.51 | 1.30 | 1.17 | 1.00 | 1.03 | 0.98 | 1.12 | 1.25 | 1.30 | 1.32 | 1.55 | 1.65 | 2.05 | 2.24 | 2.52 | 2.80 | 3.15 | 1.39 | 2.71 | 2.79 | 2.09 | 1.77 | 1.42 | |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -5.36 | -0.85 | -0.72 | -0.31 | 0.00 | -17.65 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| N.Y.C. | | 33.84 | 28.39 | 26.12 | 24.91 | 22.11 | 23.39 | 21.71 | 22.30 | 22.51 | 22.27 | 20.45 | 22.89 | 23.77 | 35.26 | 33.27 | 37.09 | 39.68 | 40.36 | 34.70 | 39.15 | 45.62 | 34.45 | 28.26 | 23.04 | |
| 61761 | | 2.14 | 1.72 | 1.47 | 1.32 | 1.13 | 1.16 | 1.12 | 1.26 | 1.40 | 1.47 | 1.50 | 1.78 | 1.89 | 2.32 | 2.50 | 2.79 | 3.05 | 3.35 | 1.47 | 2.83 | 2.96 | 2.30 | 2.01 | 1.63 | |
| | | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -5.60 | -1.35 | -0.94 | -0.32 | 0.00 | -17.55 | 0.00 | 0.00 | 0.00 | -0.09 | 0.00 | |
| NORTH | | 32.11 | 26.85 | 24.75 | 23.66 | 21.12 | 22.43 | 20.83 | 21.33 | 21.38 | 21.08 | 19.10 | 21.29 | 22.03 | 27.59 | 29.66 | 33.68 | 36.60 | 37.13 | 15.73 | 36.65 | 43.26 | 32.66 | 26.52 | 21.67 | |
| 61755 | | 0.27 | 0.18 | 0.10 | 0.07 | 0.14 | 0.19 | 0.24 | 0.30 | 0.28 | 0.29 | 0.15 | 0.18 | 0.15 | 0.24 | 0.23 | 0.32 | 0.29 | 0.12 | 0.05 | 0.34 | 0.59 | 0.51 | 0.36 | 0.26 | |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| NPX | | 32.52 | 27.64 | 25.55 | 24.43 | 21.74 | 23.04 | 21.36 | 22.21 | 21.89 | 21.57 | 19.76 | 21.73 | 22.56 | -16.96 | 23.21 | 28.32 | 34.95 | 39.73 | 38.96 | 38.75 | 43.42 | 33.24 | 27.08 | 22.40 | |
| 61845 | | 1.21 | 0.97 | 0.90 | 0.84 | 0.76 | 0.80 | 0.77 | 0.80 | 0.78 | 0.78 | 0.76 | 0.79 | 0.78 | 0.90 | 1.00 | 1.06 | 1.29 | 1.59 | 0.85 | 1.67 | 1.53 | 1.09 | 0.92 | 0.82 | |
| | | 0.52 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.36 | 0.00 | 0.00 | -0.06 | 0.17 | 0.09 | 45.20 | 7.20 | 6.10 | 2.64 | -1.13 | -22.43 | -0.77 | 0.77 | 0.00 | 0.00 | -0.17 | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-------|-------|--------|-------|-------|-------|-------|-------|
| OH 61846 | 31.61 | 26.30 | 24.30 | 22.94 | 20.40 | 21.53 | 19.64 | 19.85 | 20.01 | 19.61 | 17.88 | 19.88 | 20.96 | 50.91 | 53.21 | 31.91 | 34.24 | 36.67 | 16.21 | 34.17 | 40.03 | 30.26 | 24.93 | 20.70 |
| | -0.23 | -0.36 | -0.36 | -0.66 | -0.58 | -0.70 | -0.95 | -1.19 | -1.10 | -1.19 | -1.06 | -1.24 | -0.91 | -1.19 | -1.46 | -1.45 | -2.07 | -1.72 | -0.84 | -2.14 | -2.63 | -1.89 | -1.23 | -0.70 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -24.76 | -25.24 | 0.00 | 0.00 | -1.38 | -1.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PJM 61847 | 32.46 | 27.15 | 25.02 | 23.82 | 21.16 | 22.39 | 17.51 | 21.21 | 23.09 | 20.17 | 19.29 | 21.55 | 22.47 | 30.91 | 30.62 | 34.57 | 37.20 | 39.28 | 26.70 | 36.88 | 43.12 | 32.53 | 26.55 | 21.98 |
| | 0.76 | 0.48 | 0.37 | 0.22 | 0.18 | 0.16 | 0.10 | 0.18 | 0.33 | 0.30 | 0.35 | 0.44 | 0.59 | 0.72 | 0.75 | 0.82 | 0.73 | 1.16 | 0.43 | 0.57 | 0.46 | 0.37 | 0.40 | 0.40 |
| | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.18 | 0.00 | -1.65 | 0.92 | 0.00 | 0.00 | -0.01 | -2.85 | -0.45 | -0.38 | -0.17 | -1.12 | -10.59 | 0.00 | 0.00 | 0.00 | 0.00 | -0.17 |
| WEST 61752 | 32.14 | 26.70 | 24.65 | 23.29 | 20.71 | 21.86 | 19.96 | 20.22 | 20.42 | 20.03 | 18.29 | 20.37 | 21.50 | 26.86 | 28.80 | 32.88 | 35.31 | 36.48 | 17.97 | 35.17 | 41.17 | 31.07 | 25.50 | 21.12 |
| | 0.30 | 0.03 | -0.01 | -0.31 | -0.27 | -0.37 | -0.63 | -0.82 | -0.69 | -0.77 | -0.65 | -0.74 | -0.38 | -0.48 | -0.63 | -0.49 | -1.00 | -0.53 | -0.39 | -1.15 | -1.49 | -1.09 | -0.66 | -0.29 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |